

**INTOXILYZER 8000
REPAIR AND MAINTENANCE**

Serial No.: 80-004206

Location: TOXL

Check When Done

1. Is a three-pronged grounded outlet used? ✓
2. Is the warm-up time less than 20 minutes? ✓
3. Is the breath tube heated? ✓
4. Is the diagnostic check complete? ✓
5. Is the time, date, and year correct (re-set if necessary)? ✓
6. Print test. (Attach test record.) ✓
7. Calibration Check. Use Ethanol Breath Standard (EBS). Do three sets in ACA mode. (Attach test records.)

Lot No. 709352 Cylinder No. 38 Expir. Date 23 Dec 2011

Test 1 0.079 Test 4 0.079 Test 7 0.080

Test 2 0.080 Test 5 0.079 Test 8 0.079

Test 3 0.079 Test 6 0.079 Test 9 0.079

Average 0.079

8. Low AC. Use < 0.03 AC in ACA mode. (Attach test record.) ✓
9. Linearity Test. Use ≥ 0.25 AC in ACA mode. (Attach test record.) ✓
10. Interferent check. Use 0.05% acetone plus 0.10 AC ethanol in ABA mode. (Attach test record.) ✓
11. RFI check. Run CMS mode. Key radio on first room air. (Attach test record.) ✓

08-09

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80-004206
p. 95-96
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Electrical Repairs:

1. Was the calibration adjusted/performed? (Attach test record.) yes
2. Was the light source changed? NO
3. Was the sample chamber cleaned? NO

Other Maintenance/Repairs:

1. Was the printer cleaned/repaired? NO
2. Was the solenoid cleaned? NO
3. Was new tubing installed? NO
4. Were additional parts replaced/changed/repaired? NO
5. Remarks/Maintenance record: Recalibration

07 June 2010
Date

14 June 2010
Date

Deb Kashur
Field Inspector's Signature

Margy Blaw
Reviewed by